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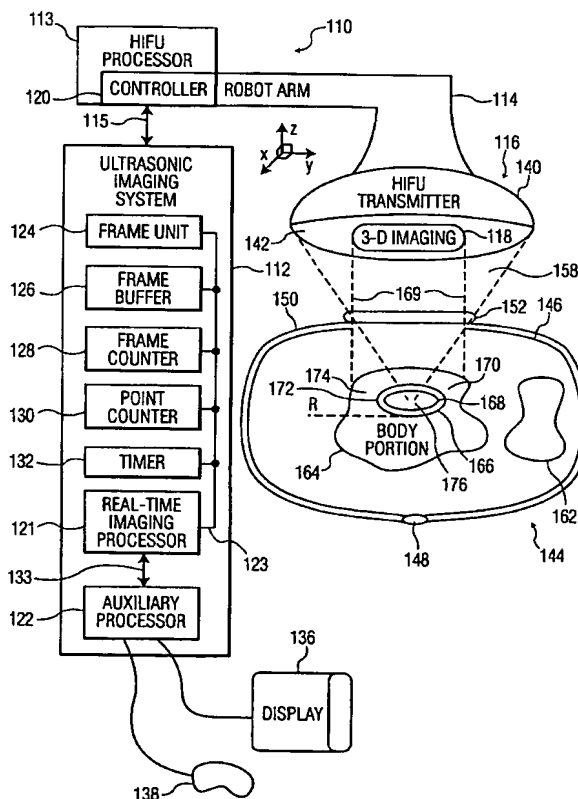
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(54) Title: MOTION-TRACKING IMPROVEMENTS FOR HIFU ULTRASOUND THERAPY

(57) Abstract: High intensity focused ultrasound (HIFU) for medically treating tumors is automatically administered under robotic control in dosage intervals that alternate with ultrasonic imaging intervals. The HIFU transmitter is re-aimed for each dosage to compensate for motion of the tumor due to heart beats and other events.





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